

FIG.1

(Column position)

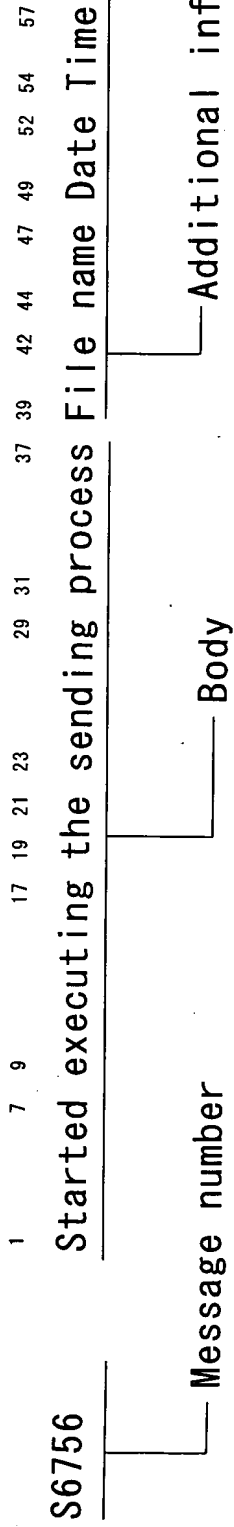


FIG.2

300	304		310		318	
	Specification of message		Time		Operation	
	302	306	308	312	314	320
Designation Unit	Type of condition	Content of condition	Time range the message occurred	Operation time	Type of Operation	Priority
Set the designation unit	1 S6756 2 11-15=FAILA 3 File name=FAILA		Set time range the message occurred	Set time of operation	1 2 3 4 5	From 1 to n
						Finished placing an order to company A WKSTN001 mail:arao@fujitsu logfileA programA

FIG.3

1. The first step is to identify the key components of the system. This involves understanding the hardware and software involved, as well as the data flow and processing logic.

Specification of message			Time		Operation		
Designation Unit	Type of condition	Content of condition	Time range the message occurred	Operation time	Type of operation	Priority	Content of operation
(1)	1	S6756	8:00-17:00		2 2	1 2	WKSTN001 WKSTN002
(2)	1	S6745	17:00-08:00		3		mail:arao@fujitsu
(3)	2	"01-45=error occurred at www server3012./var /httpd."	08:00-17:00		1 3		system overload www error mail:arao@fujitsu
(4)	3	From=arao@fujitsu To=suzuki@fujitsu		09:00	3		mail:suzuki@fujitsu
(5)	1	S6756	08:00-17:00		5		endprogram
	1	S6745	08:00-17:00				

FIG. 4

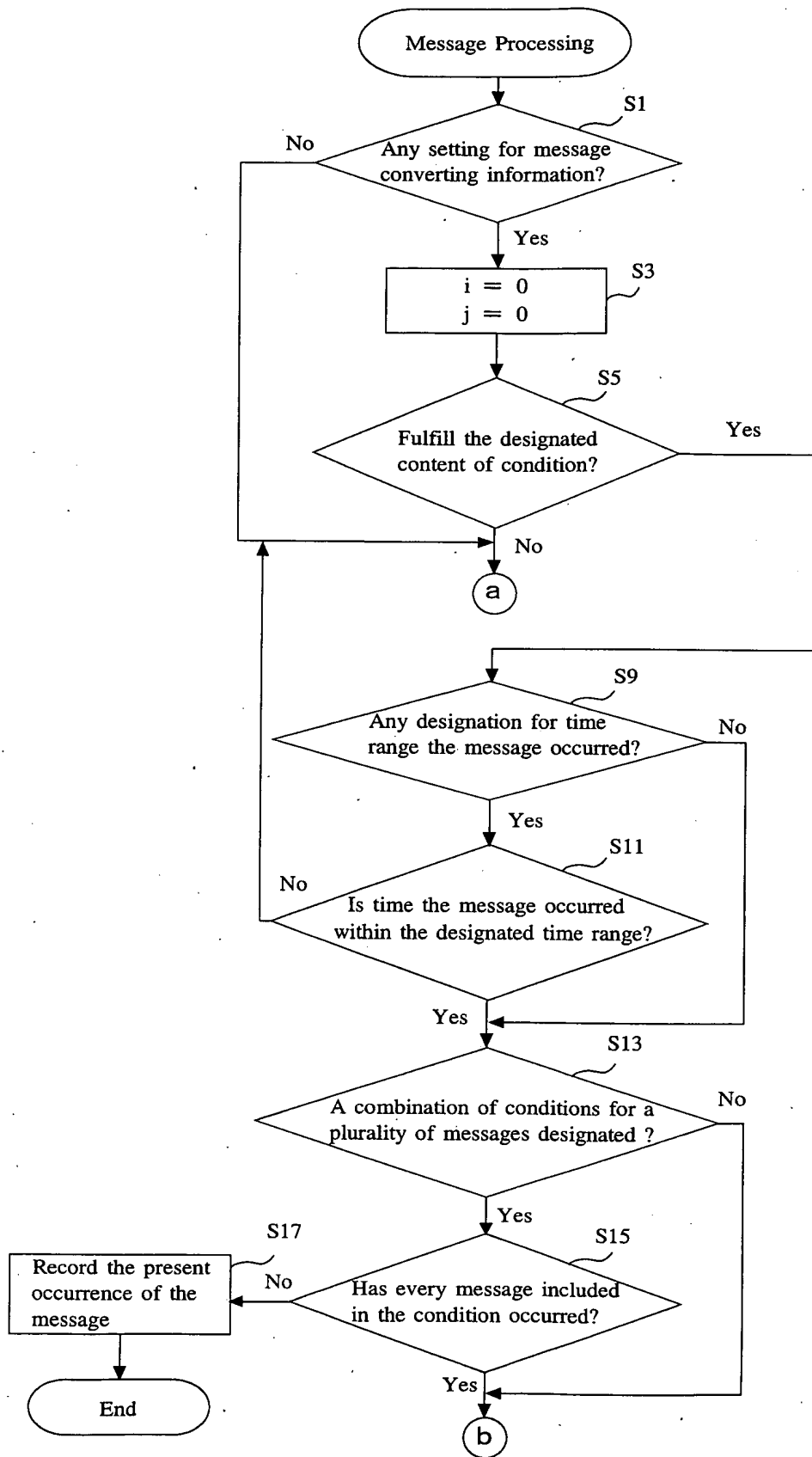


FIG.5

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graph TD
    b((b)) --> S19{Modify message content?}
    S19 -- Yes --> S21[A = Designated message]
    S19 -- No --> d((d))
    S21 --> d
    d -- S23 --> S23{Modify display destination?}
    S23 -- Yes --> S25[B[i] = Designated display destination]
    S23 -- No --> S27{Modify transfer destination?}
    S25 --> S31{A plurality of priority levels designated?}
    S27 -- Yes --> S29[C[i] = Designated transfer destination]
    S27 -- No --> S39{Modify the storage destination?}
    S31 -- No --> S36[k = j  
j = 0]
    S31 -- Yes --> S33[B1[j] = Designated display destination with next priority level  
or  
C1[j] = Designated transfer destination with next priority level]
    S33 --> S37[j = j + 1]
    S37 --> S35{Designation of priorities completed?}
    S35 -- No --> S36
    S35 -- Yes --> S36
    S39 -- Yes --> S41[D[i] = Designated storage destination]
    S39 -- No --> S43[E[i] = Designated program name]
    S41 --> S36
    S43 --> S36
    S36 --> c((c))

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FIG.6

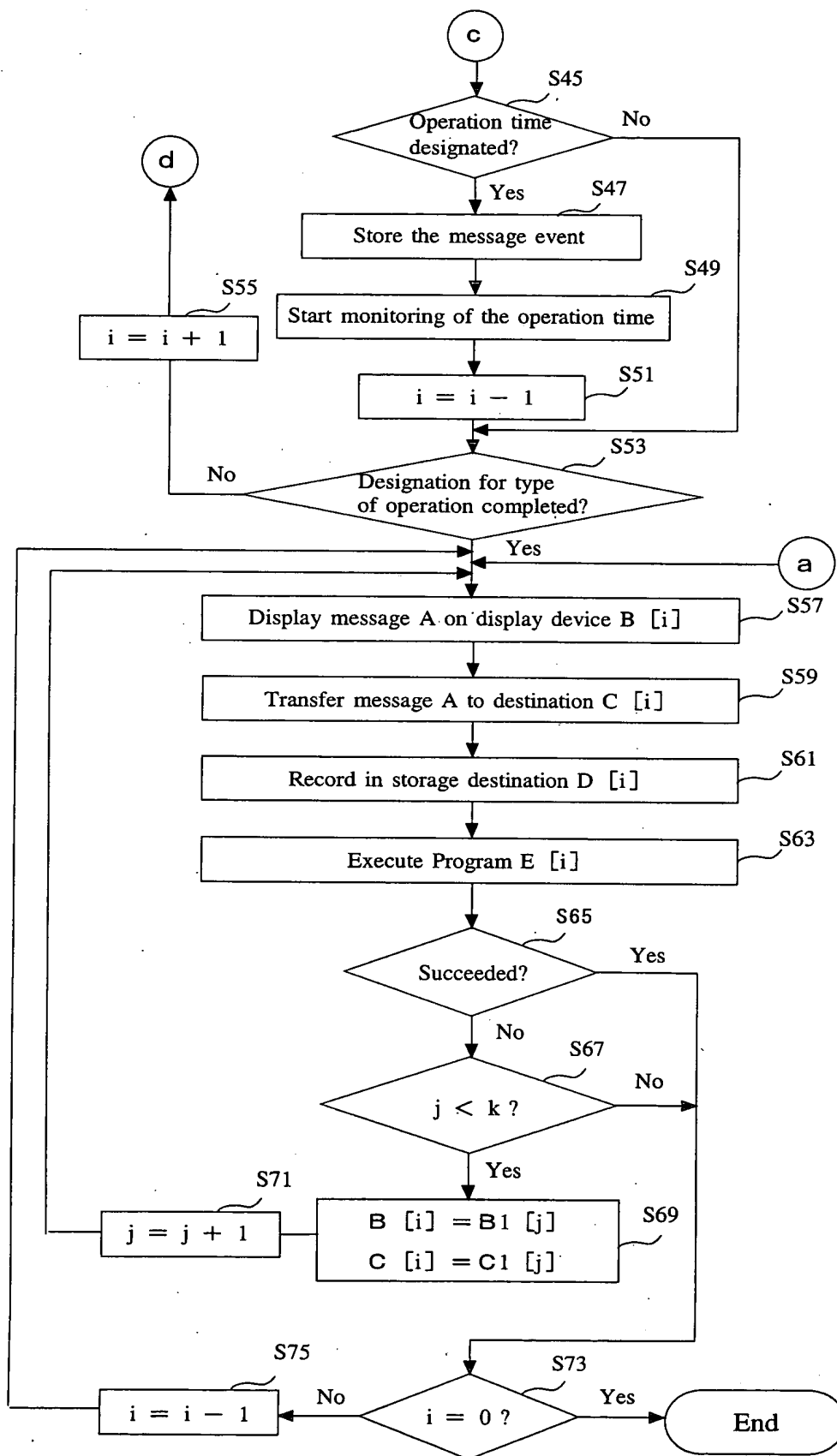


FIG.7

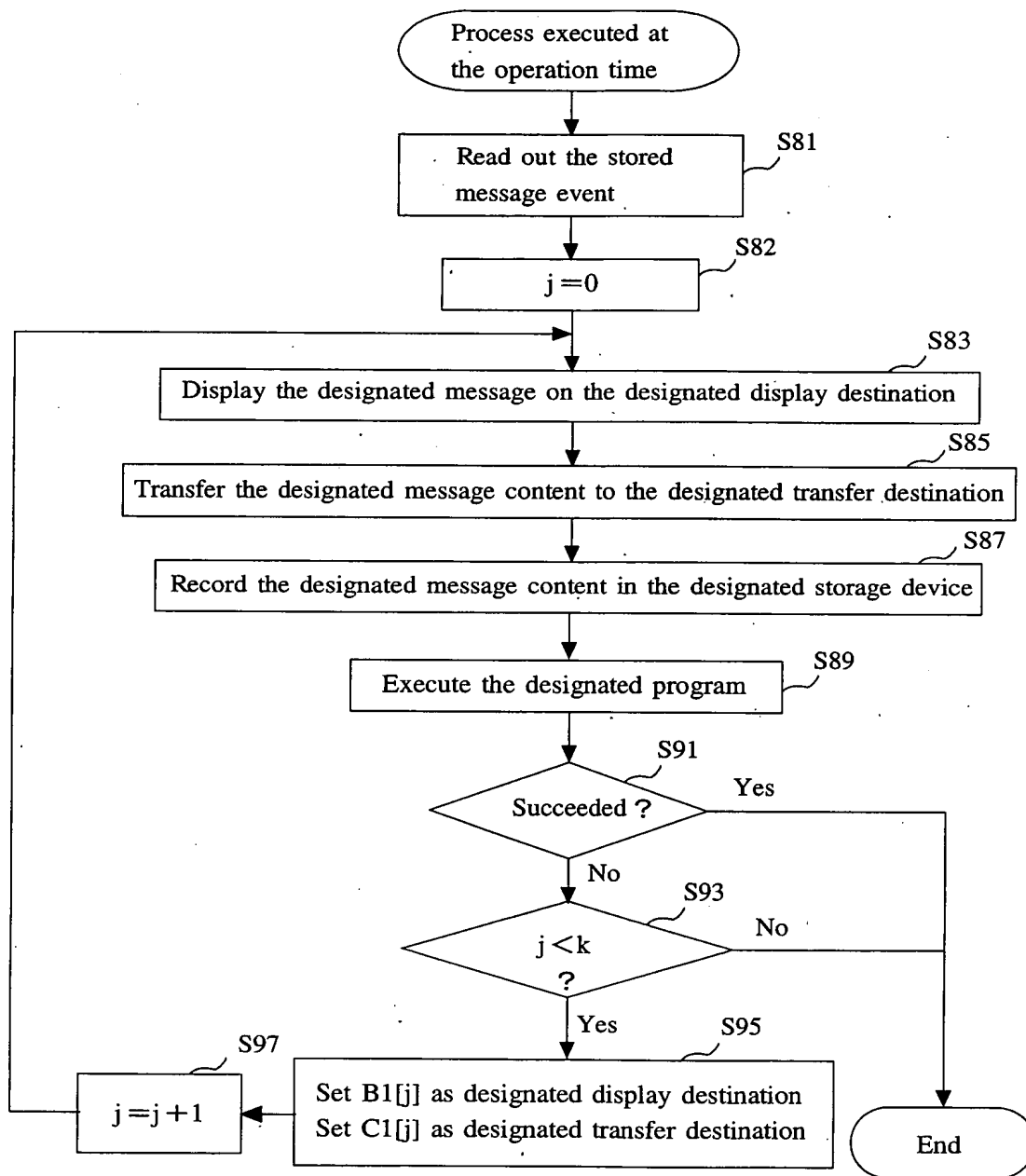


FIG.8

Specification of message			Time		Operation	
Designation Unit	Type of condition	Content of condition	Time range the message occurred	Operation time	Type of operation	Priority
(1)	3	To:WKSTN001	08:00-12:00		2	
(2)	3	To:WKSTN001	12:00-18:00		2	
(3)	3	To:WKSTN001	18:00-08:00		3	

(1) ※

FIG.9A

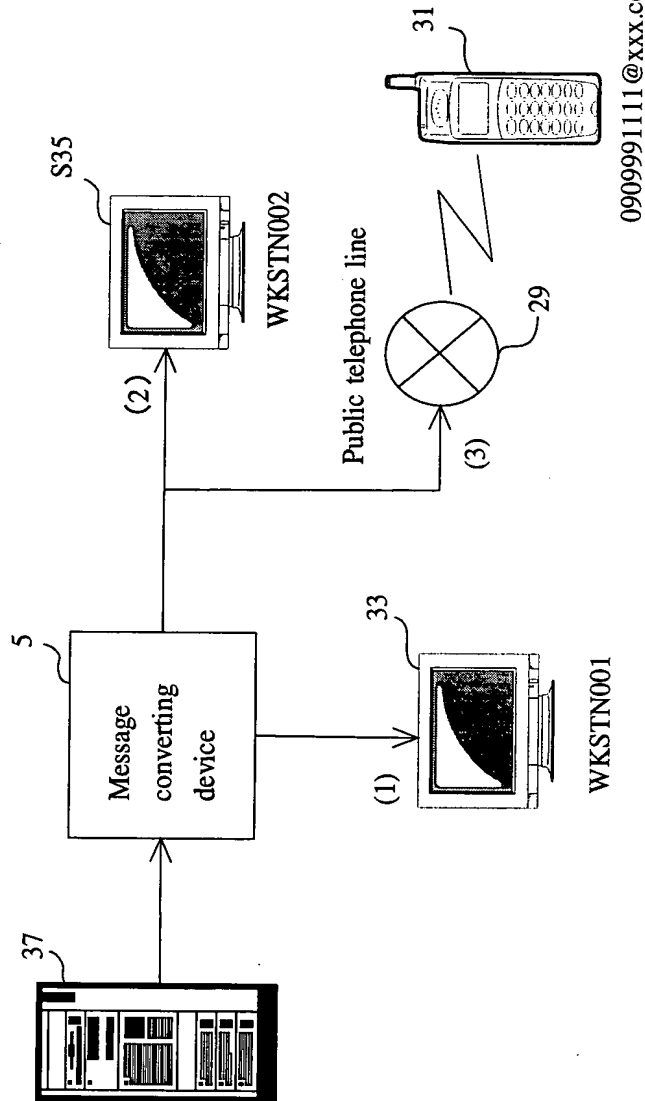


FIG.9B

FIG.11A

Specification of message			Time		Operation		
Designation Unit	Type of condition	Content of condition	Time range the message occurred	Operation time	Type of operation	Priority	Content of operation
	3	To:arao@yk.fujitsu.co.jp	08:00-18:00		3		mail: arao@yk.fujitsu.co.jp
	3	To:arao@yk.fujitsu.co.jp	18:00-08:00 Holiday 08:00-08:00		3		mail: arao@nifty.com

(1) ※

(2)

FIG.11B

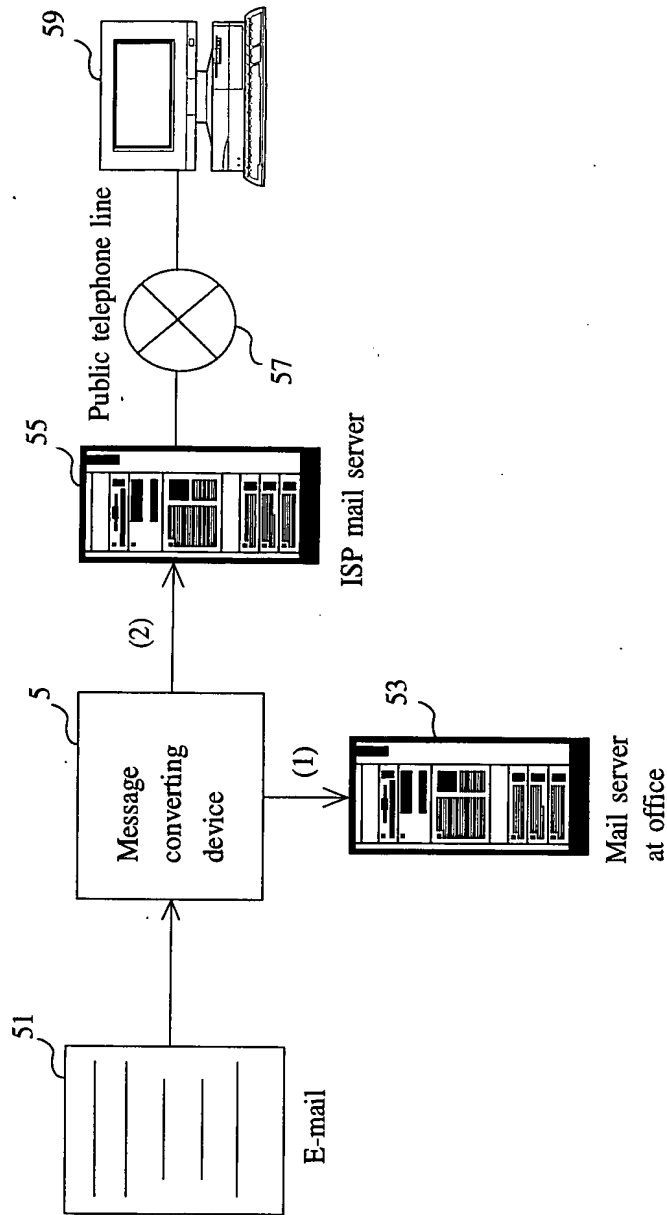


FIG.12A

Specification of message			Time		Operation	
Designation Unit	Type of condition	Content of condition	Time range the message occurred	Operation time	Type of operation	Content of operation
	3	To:arao@yk.fujitsu.co.jp	09:00		3	mail: arao@yk.fujitsu.co.jp

FIG.12B

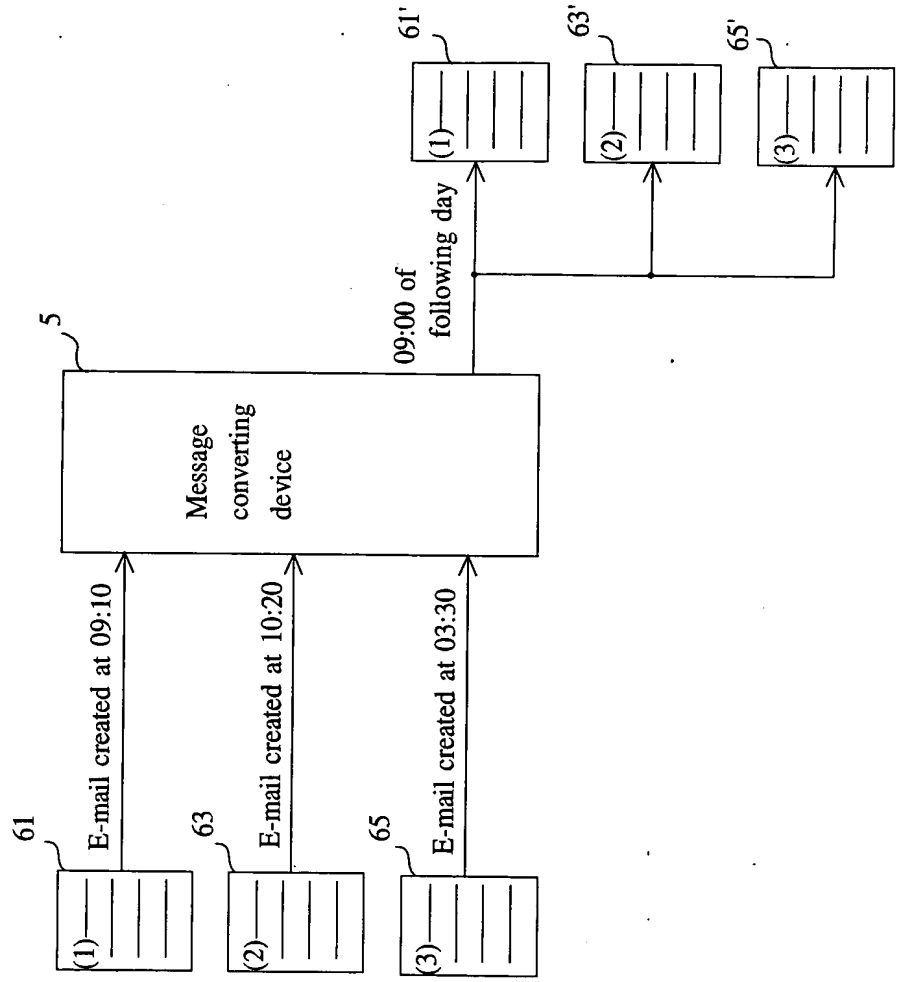


FIG.14A

Specification of message			Time		Operation	
Designation Unit	Type of condition	Content of condition	Time range of the message occurred	Operation time	Type of operation	Priority
	1	S6663			1	
	1	S6662			5	
						WKSTN0001
						ProgramC

(1)

(2)

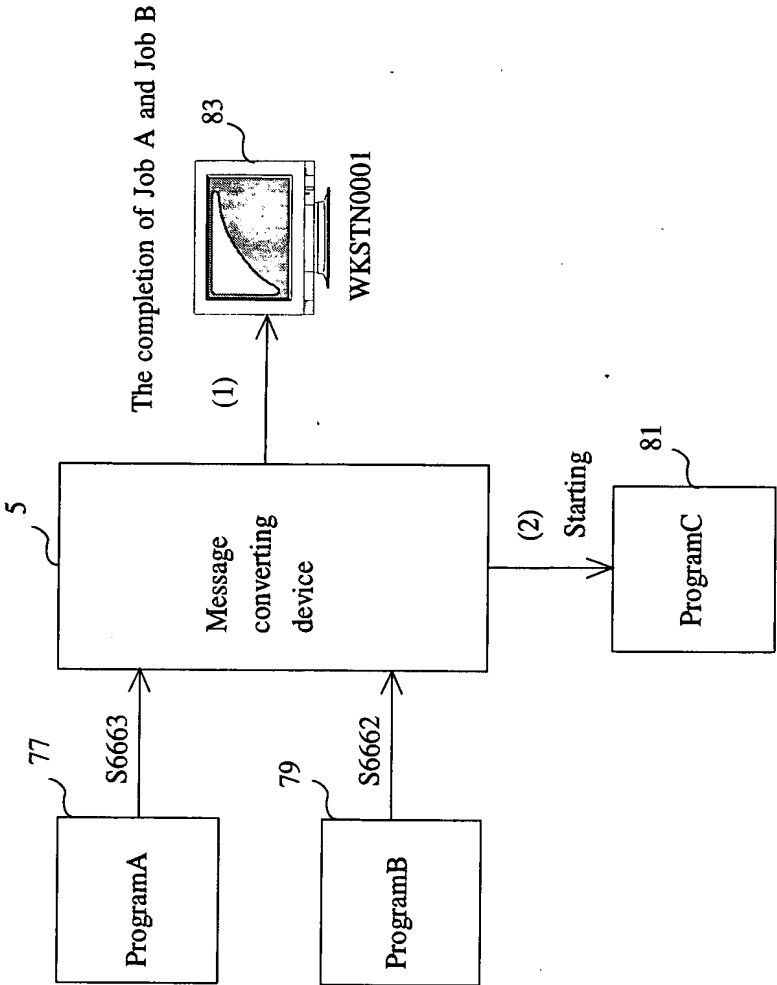


FIG.14B

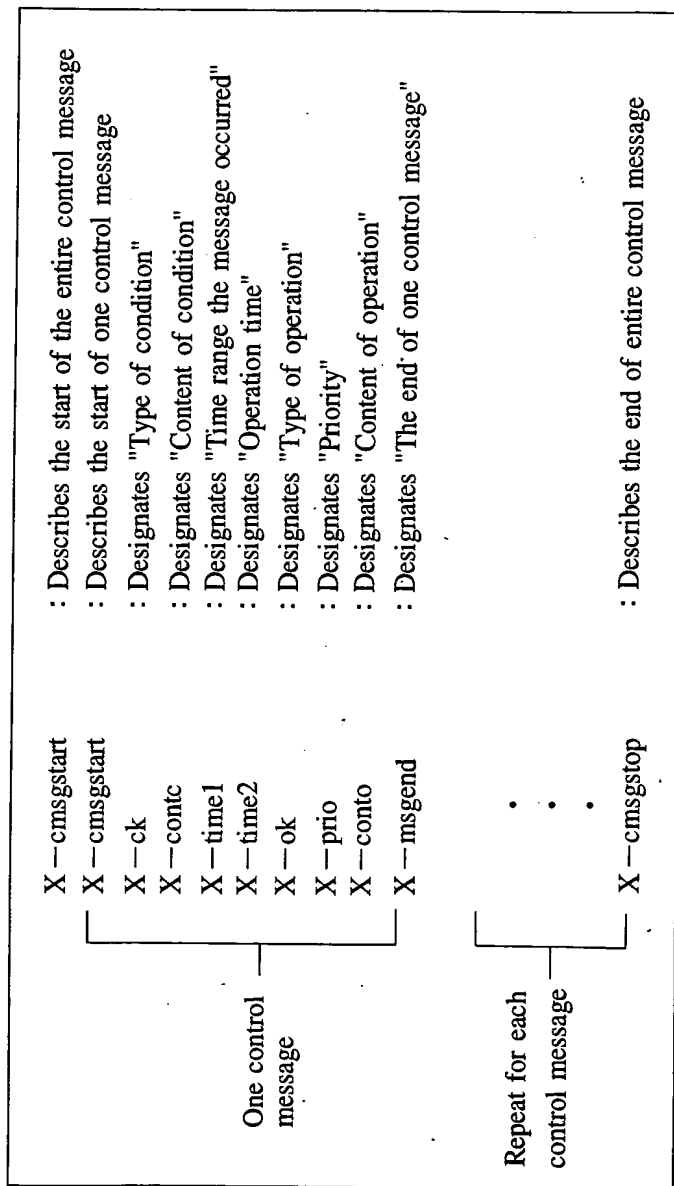


FIG.15

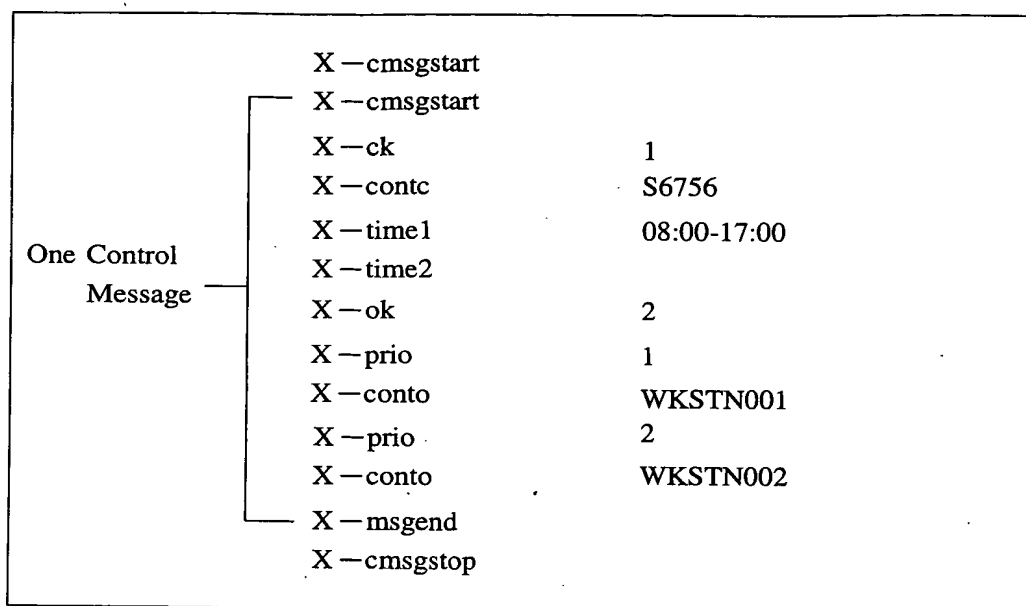


FIG.16

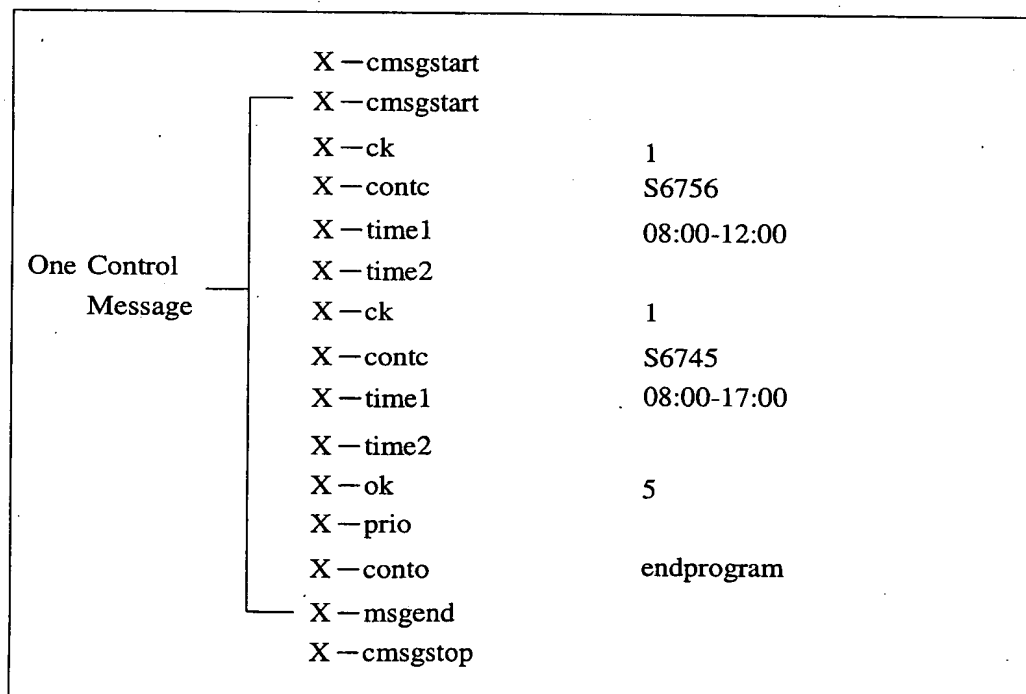


FIG.17

FIG.18A

(Mail header)
Designation of control message
(Body)
None

FIG.18B

(Mail header)
Designation of control message
(Body)
Dear XXXX,
Concerning the patent XXXX
Concluded

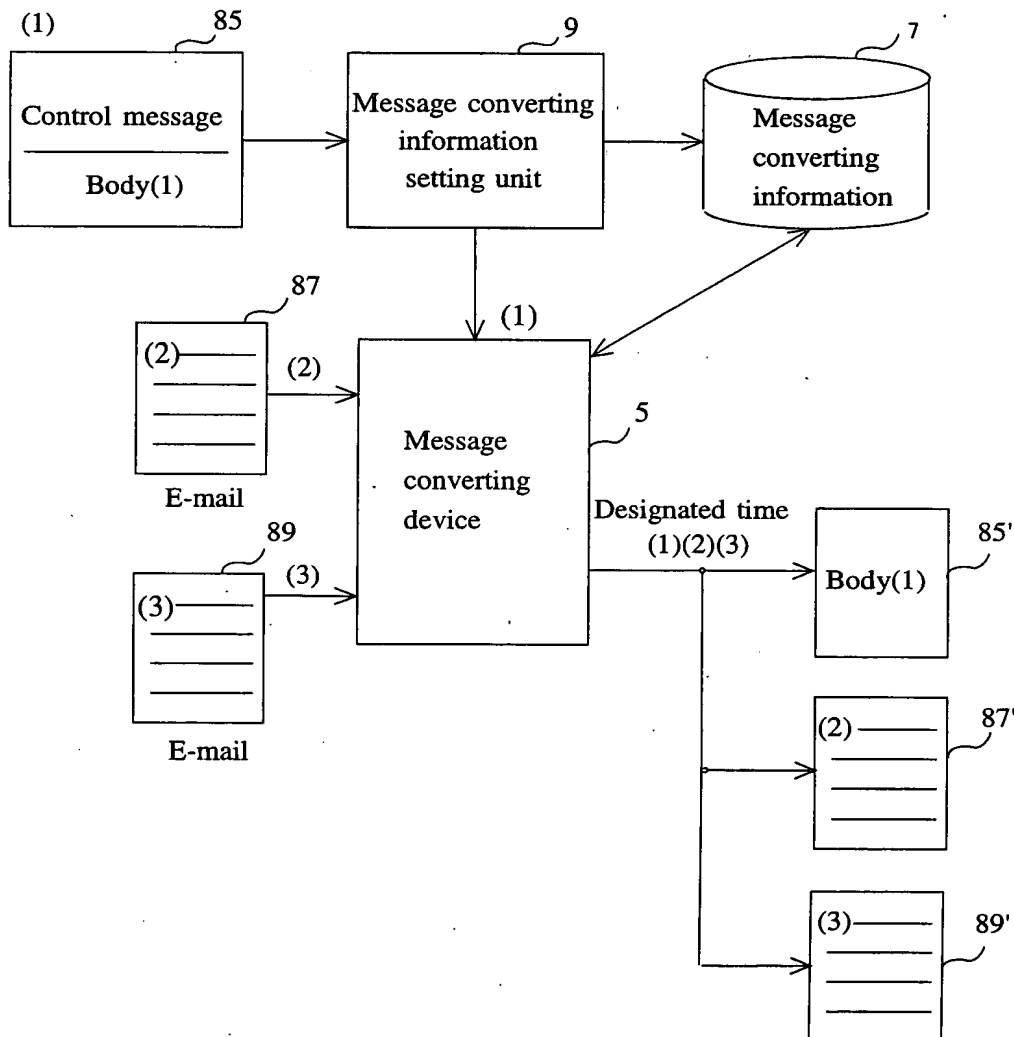


FIG.19